

**AD8044ARZ-14-REEL Information**


For Reference Only

**Part Number** [AD8044ARZ-14-REEL](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP VFB 160MHZ RRO 14SOIC  
**Package** 14-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**AD8044ARZ-14-REEL Specifications**

|                                         |                                                                                                          |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number                | <a href="#">AD8044ARZ-14-REEL</a>                                                                        |
| Manufacturer                            | Analog Devices Inc.                                                                                      |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a> |
| Package                                 | 14-SOIC (0.154", 3.90mm Width)                                                                           |
| Series                                  | -                                                                                                        |
| Amplifier Type                          | Voltage Feedback                                                                                         |
| Number of Circuits                      | 4                                                                                                        |
| Output Type                             | Rail-to-Rail                                                                                             |
| Slew Rate                               | 170 V/ $\mu$ s                                                                                           |
| Gain Bandwidth Product                  | -                                                                                                        |
| -3db Bandwidth                          | 150MHz                                                                                                   |
| Current - Input Bias                    | 2 $\mu$ A                                                                                                |
| Voltage - Input Offset                  | 1.4mV                                                                                                    |
| Current - Supply                        | 11.5mA                                                                                                   |
| Current - Output / Channel              | 30mA                                                                                                     |
| Voltage - Supply, Single/Dual ( $\pm$ ) | 3 V ~ 12 V, $\pm$ 1.5 V ~ 6 V                                                                            |
| Operating Temperature                   | -40°C ~ 85°C                                                                                             |
| Mounting Type                           | Surface Mount                                                                                            |
| Package / Case                          | 14-SOIC (0.154", 3.90mm Width)                                                                           |
| Supplier Device Package                 | 14-SOIC                                                                                                  |

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## AD8044ARZ-14-REEL Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## AD8044ARZ-14-REEL Payment Methods



## AD8044ARZ-14-REEL Shipping Methods



If you have any question about AD8044ARZ-14-REEL, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)